

REMEDIAL SITE ASSESSMENT DECISION EPA - REGION 5

SITE NAME: AMERICA OTR EPA ID# 1LD043364496

ALIAS SITE NAME(S): _____

CITY: _____ COUNTY: _____ STATE: IL

REPORT DATED: 11/2000 REPORT TYPE: Memo

REPORT PREPARER: EPA - SF/RCRA SITE TYPE: _____ GAO ☒ IG

DISCUSSION/RATIONALE: "Lead Confirmed" - site deferral to
RCRA is correct.
Special Initiative Flag entered.
See attached.

Report Reviewed/
Site Decision Made by: J. Huffer Date: 11/15/00

Region 5 Revision of EPA Form # 9100-3,11/00 - Special - IG Audit

EPA Region 5 Records Ctr.



288866

L113090008- Mc Lean
America OTR
ILD 043364496

RESOURCE CONSERVATION AND RECOVERY ACT HANDLERS ASSESSMENT

For:

America OTR

Bloomington, Illinois

PREPARED BY:
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
BUREAU OF LAND
FEDERAL SITES REMEDIATION SECTION
SITE ASSESSMENT UNIT

SEPTEMBER 2000

SITE BACKGROUND

Introduction

On June 29, 2000, the Illinois Environmental Protection Agency's (Illinois EPA) Site Assessment Program was tasked by the Region 5 offices of the United States Environmental Protection Agency (U.S. EPA) to undertake an initial assessment of a number of Resource Conservation and Recovery Act (RCRA) facilities within the State. These facilities are presently contained within the RCRA database but are not subject to RCRA's corrective action authorities and are currently referred to as RCRA "handlers". This RCRA Handlers Assessment Report is designed to identify facilities which may pose a threat to human health or the environment, and to determine if placement of these facilities onto the Comprehensive Environmental Response, Compensation, and Liability Inventory System (CERCLIS) is warranted.

Site Description and History

During the initial phase of this handlers report a review of Illinois EPA files was conducted by the author. America OTR (now called Bridgestone-Firestone) is located at Fort Jesse Road and Veterans Parkway in Bloomington, Mc Lean County, Illinois. The company is a manufacturer of off-highway tires. The company began operations in January, 1965 and was formerly known as Firestone Tire and Rubber Company until October 2, 1987 when Firestone sold it to America OTR. The company has since changed its name to Bridgestone-Firestone. Hazardous wastes used onsite over the years include spent non-halogenated solvents which were a component of a proprietary formulation of aliphatic hydrocarbons with a low flash point. The solvent was used as an aid to help the component parts of tread, plys and base stock to adhere to each other prior to vulcanization. The solvent was wiped on the parts by hand. The solvent was also used to repair defective tires by cleaning the tire prior to patching or plugging the defective area.

On September 11, 2000, the Site Assessment Unit inspected the Bridgestone-Firestone company

facility located at Fort Jesse Road and Veterans Parkway in Bloomington, Illinois. The inspection consisted of an interview with Tom Grow, contractual environmental consultant, and Bill Hawks, Engineering Manager. After the interview a tour of the facility was conducted by Mr. Grow. The Bridgestone-Firestone facility is located in an industrial area at the northeast portion of town. The present owner is Bridgestone-Firestone who bought the facility in February, 1994 and employs approximately 550 people. The property consists of 112 acres, of which approximately 15 acres are under roof. The company uses a rubber solvent known as Tolusol which is stored in an approximately 2500 gallon outside above ground tank and in 55-gallon drums that are kept in a separate concrete-floored room that is kept closed. Small amounts of the solvent are used in the tire manufacturing process and the employees apply it by hand from small containers. The tank and drum storage area were in good condition and there was no evidence of spills or leaks. The potential for a release to the ground water from this facility is low.

Pathway Analysis

The city of Bloomington, Illinois obtains its drinking water from Lake Bloomington. The wastes are stored on concrete pads and have adequate containment to prevent migration to groundwater or to contaminate the soil. No drinking water wells are known to be used in the area. The nearest surface water is Sugar Creek and is located approximately two miles south of the facility. Since hazardous wastes are under roof and no facility soil contamination has been identified and waste management practices are sound, the possibility of contamination of the soil surrounding the site is low. Hazardous wastes are stored in a closed tank or drums and access is limited to employees. A chain link fence to restrict public access surrounds the Bridgestone-Firestone facility and access to the inside of the building is through controlled access points.

Conclusions and Recommendations

Given the limited potential of contaminants from this site entering the environment through one of the established migration pathways, this reviewer has determined that this facility should continue to be

regulated by the federal RCRA program and not be entered in the Comprehensive Environmental Response, Compensation and Liability Act's Information System database or the subject of any additional CERCLA investigative activities. This assessment has determined that any environmental concerns at this facility are not of a magnitude that would warrant CERCLA Removal or Remedial attention at this time.



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276

THOMAS V. SKINNER, DIRECTOR

September 21, 2000

Ms. Jeanne Griffin
Emergency Response Branch
Region V Offices
Office of Superfund
U.S. Environmental Protection Agency
77 West Jackson
Chicago, Illinois 60604

Dear Ms. Griffin:

Please find enclosed a copy of the Resource Conservation and Recovery Act Handlers Assessment Report and site recommendation for the following sites slated for completion in our Fiscal 2000 Site Assessment cooperative agreement.

SITE NAME	COUNTY	CERCLA RECOMMENDATION
Fisher-Calo Chemical 025022930	Cook	No
Commonwealth Edison 060862810	Rock Island	No
Commonwealth Edison 000803643	LaSalle	No
Chemisphere Storage 072344542	Cook	No
Drawn Metal Products 000768671	Cook	No
America OTR 043364496	McLean	No
Commonwealth Edison 010217156	Lake	No
Electronic Circuit Associates 005132915	Franklin Park	No

We are pleased to provide you with the attached report. Should you have any questions or comments concerning this submission please feel free to contact me, or the authors of the specific report.

Sincerely,

Thomas Crause

Manager, Site Assessment Programs
Division of Remediation Management
Illinois Environmental Protection Agency

GEORGE H. RYAN, GOVERNOR



Superfund Site Assessment Data Management

EPA - Office of Emergency and Remedial Response

Reporting RCRA Deferral Activities

July 2000

What are RCRA Deferral Sites?

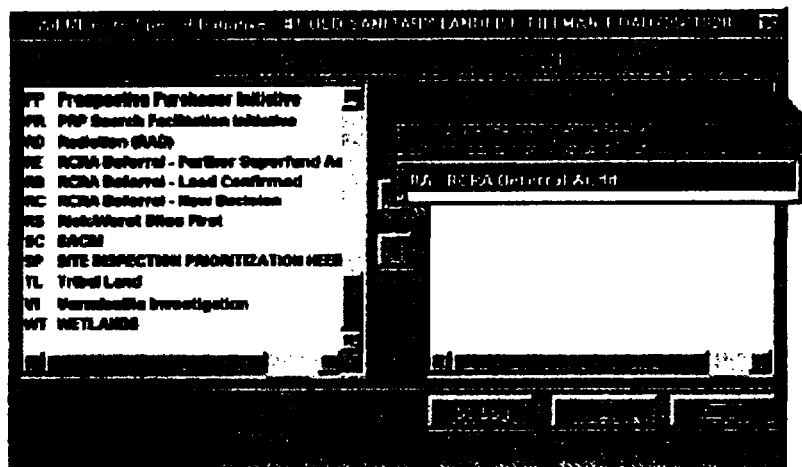
A March 1999 report by EPA's Office of the Inspector

General (OIG) identified 2,941 Superfund sites that have been deferred to the Resource Conservation and Recovery Act (RCRA)

program. The OIG report determined that 842 sites are being appropriately addressed under RCRA, and 2,099 need further attention.



EPA has developed two measures to track and evaluate these 2,099 sites in WastELAN. First, EPA Headquarters will flag the sites using the existing "RCRA Deferral Audit" Special Initiative, and Regions will be able to enter one of the following three new Special Initiatives: RCRA Deferral—Lead Confirmed; RCRA Deferral—New Decision; or RCRA Deferral—Further Assessment. The second measure adds a new WastELAN action, "Site Reassessment", that will track reassessment activities at sites.



How Will Tracking RCRA Deferral Sites Benefit EPA?

Use of the one existing and three new Special Initiatives and the new WastELAN action, "Site Reassessment," will allow EPA to:

- Readily identify the OIG RCRA deferral sites and accurately report their current status;
- Effectively track reassessment activities, recording dates and fiscal year accomplishments; and
- Receive proper credit for reassessment work performed in the Regions.

Additionally, these new initiatives allow the Regions to track the status of RCRA deferral sites that were identified in the 2,099 sites needing further attention. The new "Site Reassessment" action does not replace current assessment actions; it serves as a supplement in instances when some assessment is needed to evaluate new information on a site, yet a full assessment action is not warranted under the Superfund program.

How Will Regional Staff Maintain RCRA Deferral Activities?

Regions will be responsible for entering the new WastELAN Special Initiatives. The new Regional Special Initiatives are:

- RCRA Deferral—Lead Confirmed: Indicates that the RCRA-Deferral decision was accurate; i.e., there is no change to the current RCRA deferral status.
- RCRA Deferral—New Decision: Indicates that EPA is correcting or changing the currently-listed decision from "Deferred to RCRA" to another indicator.
- RCRA Deferral—Further Superfund Assessment: Indicates that EPA needs to conduct further assessment to update the status. (This initiative should be used in conjunction with the new Site Reassessment action.)

Regions will also be responsible for recording Site Reassessment activities using the new WastELAN action.



rcradfrrl.pdf

Who Can I Contact for More Information?

For more information, contact the following individuals:
 Write: ARL Techline
 E-mail: arl@epamail.epa.gov
 Phone: (202) 566-4711
 Fax: (202) 566-4711
 E-mail: arl@epamail.epa.gov

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5

DATE: November 20, 2000

SUBJECT: Lead Confirmation for Sites Identified in the FY'1999 OIG Audit of Sites Deferred to RCRA

FROM: Joseph Dufficy
Brownfield/Early Action Section
Superfund Division

Gerald Phillips
Corrective Action Manager
Waste, Pesticides & Toxics Division

TO: SITE FILES

This memo is to memorialize the lead decisions for those sites that the Office of the Inspector General (OIG) identified in the March 1999 report, entitled "Superfund Sites Deferred to RCRA." The OIG audit recommended that Superfund reevaluate all deferred sites not in the RCRA corrective action workload to determine the best legal authority to address the sites, and any response actions necessary in order to improve communication between the programs. The OIG also recommended that the two programs should reach agreement on which program will take lead responsibility for each of the sites by the end of calendar year 2000.

The OIG lists for Region 5 included (493 sites) 'Sites Subject to Corrective Action', and (184 sites) 'RCRA Handlers' that may not be subject to corrective action. These two lists (attached) have been reviewed by both programs and are identified with one of the three Special Initiative flags. For those sites that have been scored under the RCRA NCAPS model, they are noted as RCRA Deferral - Lead Confirmed. For those sites to be addressed under Superfund, they are identified on the attached lists as RCRA Deferral - New Decision or RCRA Deferral - Further Assessment. All sites requiring reassessments by Superfund will have findings provided to RCRA for their information.

Attachments (2) *

cc: State Site Assessment Contacts
EAPMs

* FOR ATTACHMENTS PLEASE REFER to the following two site files:

AKZO COATINGS INC. 12D006390553

AG COMMUNICATION Sys. 12D005070545